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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hiroshi UENO

Appln. No. 09/332,996

Filed: June 15, 1999



Group Art Unit: 2731

Examiner: Unknown

For: SUBSCRIBER NETWORK SYSTEM AND METHOD OF SETTING INFORMATION  
IN CONCENTRATOR THEREOF

RECEIVED  
FEB 24 2000  
TC 2100 MAIL ROOM

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

1. Japanese Unexamined Patent Publication No. 10-145386, published May 29, 1998.
2. Japanese Unexamined Patent Publication No. 10-150449, published June 2, 1998.
3. Japanese Unexamined Patent Publication No. 8-125661, published May 17, 1996.
4. NTT Technology Journal, Vol. 8, No. 5, (May 1996), pp. 64-66.
5. Japanese Unexamined Patent Publication No. 7-264205, published October 13, 1995.
6. Japanese Unexamined Patent Publication No. 4-211546, published August 3, 1992.

One copy of each of the listed documents is submitted herewith.

Hiroshi UENO  
Q54651  
INFORMATION DISCLOSURE STATEMENT

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding Japanese Office Action dated December 21, 1999, and an English translation of the pertinent portions thereof, which cites and indicates the degree of relevance found by the foreign office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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[Ref: Q54651 AN: 09/332,996]

Note (Refer to the List of Cited Literature for Cited Literature.)

Regarding Claims 1, 2, 6, 7  
Cited Literature 1~3

(Remarks) In Cited Literature 1 is cited the fact that an ATM switch indicates a UPC parameter to a concentrator. Basing this on a signal channel (M channel) to transceive maintenance signals by remote control is well known as cited in Cited Literature 2. Sending control information to a remote device in the form of a cell is also cited in Cited Literature 3.

Regarding Claims 3~5, 8~10  
Cited Literature 1~3

(Remarks) Setting up UPC parameters is cited in Cited Literature 1. Other than that, whatever item is to be set can be determined as necessary.

#### List of Cited Literature

1. Japan Unexamined Patent Publication No. Hei 10-145386
2. Japan Unexamined Patent Publication No. Hei 10-150449
3. Japan Unexamined Patent Publication No. Hei 8-125661

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#### Record of Prior Art Literature Search Results

Searched Fields:	IPC 6th Ed.	H04L12/28
Prior Art Literature	NTT Technology Journal, Vol. 8, No. 5 (1996-5), P. 64-66 Japan Unexamined Patent Publication No. Hei 7-264205 Japan Unexamined Patent Publication No. Hei 4-211546	

This Record of Prior Art Literature Search Results does not constitute a reason for rejection.